2006<sub>O-1390 (Rev. 02-2005)</sub> for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER FE 6168 (US) US APPLICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 4 11/5 94 7 8 11					
INTERNATIONAL APPLICATION NO. PCT/EP2005/002371	INTERNATIONAL FILING DATE 3 March 2005	PRIORITY DATE CLAIMED 29 March 2004; 30 March 2004			
TITLE OF INVENTION MAGNESIUM CHLORIDE-BASED	ADDUCTS AND CATALYST CO	OMPONENTS OBTAINED THEREFROM			
APPLICANT(S) FOR DO/EO/US BASELL POLIOLEFINE ITALIA s.r.l.					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. The US has been elected (Article 31).	· ·				
5. X A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).				
b. X has been communicated by the International Bureau.					
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).				
. —	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
a. Li is attached hereto.					
	tted under 35 U.S.C. 154(d)(4).	No.			
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated	b. have been communicated by the International Bureau.				
c. have not been made; how	c. Have not been made; however, the time limit for making such amendments has NOT expired.				
d. X have not been made and v	will not be made.				
8. An English language translation of the	e amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).			
9. An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)). (includ	led in PCT Request)			
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT			
Items 11 to 20 below concern document(s) or information included:					
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	·			
12. X An assignment document for recording	g. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.			
13. A preliminary amendment.					
14. X An Application Data Sheet under 37 C	OFR 1.76.				
15. A substitute specification.					
16. A power of attorney and/or change of	address letter.	· •			
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19. A second copy of the English languag	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  Copy of PCT/IB/306  Other items or information:  Receipt acknowledgment card Copy of Internat'l Appl				
20. Other items or information: Rec	eipt acknowledgment car ress mail certificate	rd Copy of Internat'l Appl Copy of PCT Request			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IAPO1 Rec'd PCT/PTO 29 SEP 2006

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. u.s. APPLICATION NO. (if known, see 37 CFR 1.5)
4 0 / 5 9 4 7 8 0 INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER FE 6168 (US) The following fees have been submitted CALCULATIONS PTO USE ONLY 21. 🔼 Basic national fee......\$300 300 If International preliminary examination report prepared by USPTO and all claims satisfy provisions of 200 All other situations......\$200 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.......\$100 400 All other situations......\$500 TOTAL OF 21, 22 and 23 = \$ 900 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) -100 =0 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(h)) CLAIMS NUMBER FILED **NUMBER EXTRA** RATE \$ Total claims - 20'= 19 x \$50 \$ Independent claims 3 \$200 600 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 TOTAL OF ABOVE CALCULATIONS = \$1500 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$1500 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest 0 claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$1500 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property 40 TOTAL FEES ENCLOSED = \$1540 Amount to be 0 refunded: Amount to be \$ 1540 charged: A check in the amount of \$ \_ to cover the above fees is enclosed. Please charge my Deposit Account No. 08-2336 in the amount of \$ 1540to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-2336 A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: 34872 8 GAATURE Jarrod N. Raphael Basell USA Inc. Jarrod N. Raphael

ph: 410-996-1750 fax: 410-996-1560 FORM PTO-1390 (REV. 02-2005)

912 Appleton Road

Elkton MD 21921

NAME

55,566

REGISTRATION NUMBER

#### **EXPRESS MAILING CERTIFICATE**

This certifies that the attached PTO Form 1390 (in duplicate), Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 USC 371, and Transmittal Letter, Application Data Sheet (4 pages), Preliminary Amendment (3 pages), Attachment A - Claims (5 pages), Attachment B - Marked-up Copy of Spec (21 pages), Attachment C - Clean Copy of Spec (21 pages), Copy of Form PCT/IB/306 (1 page), Copy of International Application (23 pages - 20 pages of text, 2 pages of 17 claims, 1 page of Abstract) for the patent application of Yuri Gulevich et al. for MAGNESIUM CHLORIDE-BASED ADDUCTS AND CATALYST COMPONENTS OBTAINED THEREFROM (our ref: FE 6168 (US)) is being mailed by "Express Mail Post Office to Addressee" service in an envelope addressed:

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

and deposited on September 29, 2006 as "Express Mail" in the United States Postal Service, the number of the "Express Mail" mailing label being EQ479812534US.

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# 10/594780 IAPO1 Rec'd PCT/PTO 29 SEP 2006

FE 6168 (US)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re p	patent application of	)	
Yuri (	Gulevich et al.	)	
Serial	No. NOT ASSIGNED YET	)	
Filed:	September 29, 2006	)	
For	MAGNESIUM CHLORIDE-BASED ADDUCTS AND CATALYST COMPONENTS OBTAINED THEREFROM	) ) )	
Comm P. O. I	Stop PCT nissioner for Patents Box 1450 ndria, VA 22313-1450		
	ilula, VA 22313-1430		
Sir:	TRANSMITTAL	LETTI	<u>er</u>
	Submitted herewith for filing in the U.S. Patent and Ti	rademaı	rk Office are the following:
	Transmittal Letter Postcard Form PTO1390 (Transmittal Letter to the US Designation Data Sheet (4 pages) Preliminary Amendment (3 pages) Attachment A (Claims) (5 pages) Attachment B (Marked-Up Copy of Spec) (21 pages) Attachment C (Clean Copy of Spec) (21 pages) Copy of PCT Request including Declaration (7 pages) Form PCT/IB/306 (Notification of recording a chance Copy of International Application – 23 page(s) consistence ( pages) Assignment Cover Sheet Response ( pages) Other (	) ) nge)	
912 A Elkton	USA Inc. ppleton Road n, Maryland 21921 September 29, 2006	By	GI RESCONI ET AL.  Arrod N. Raphael egistration No. 55,566 gent for Applicant